

FIGURE 1

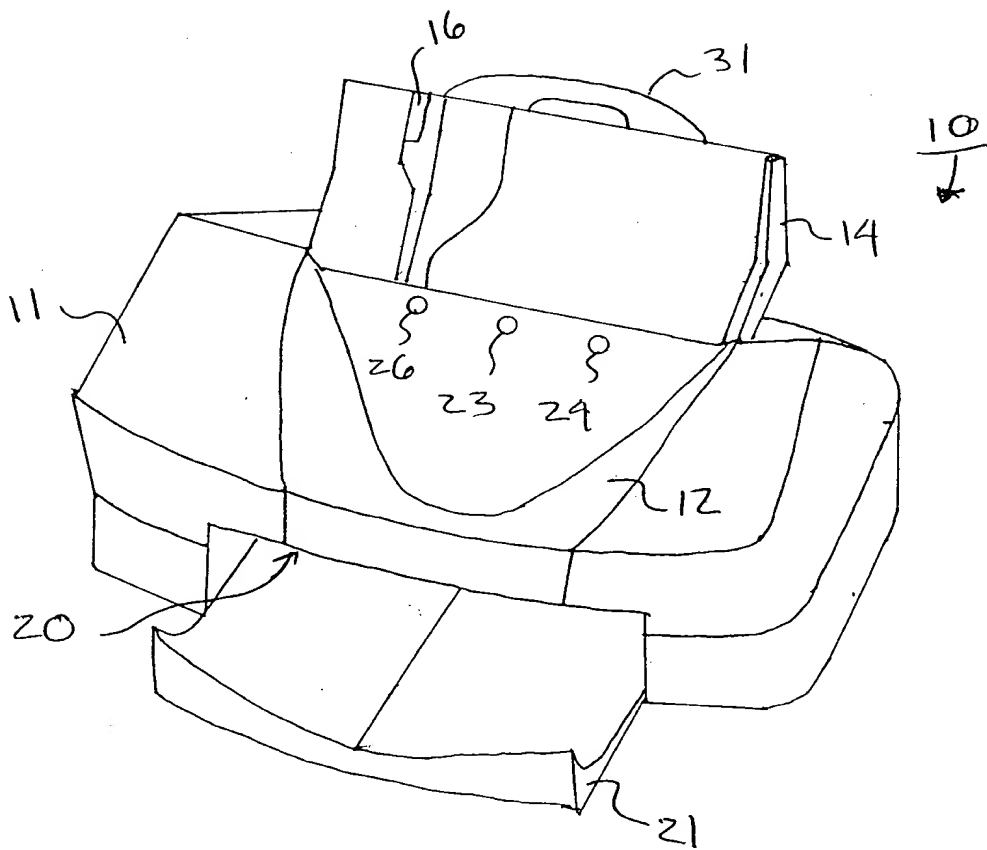


FIGURE 2

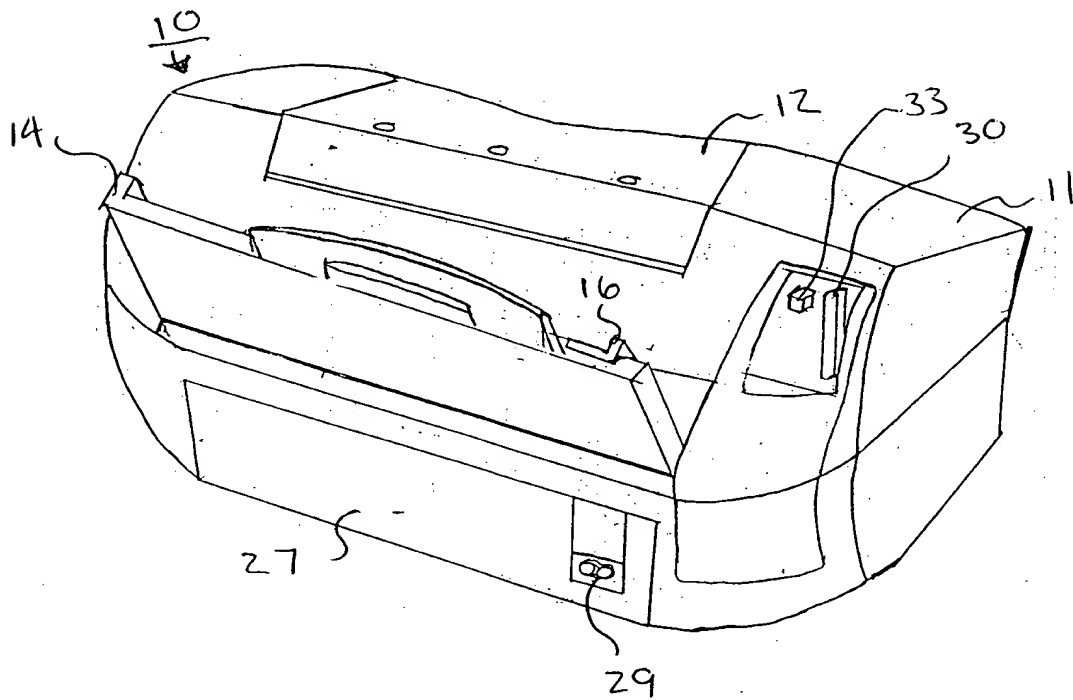


FIGURE 3

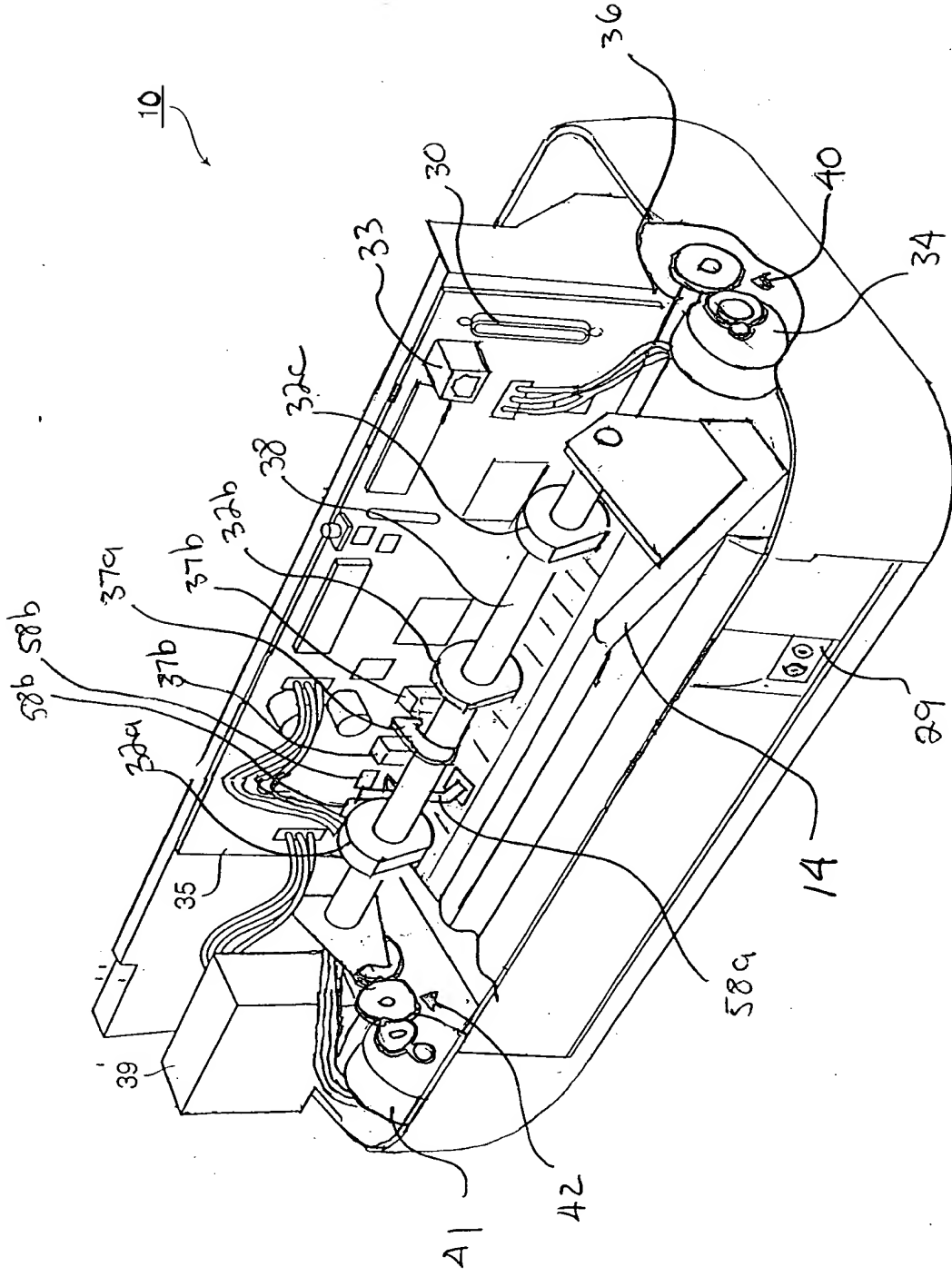
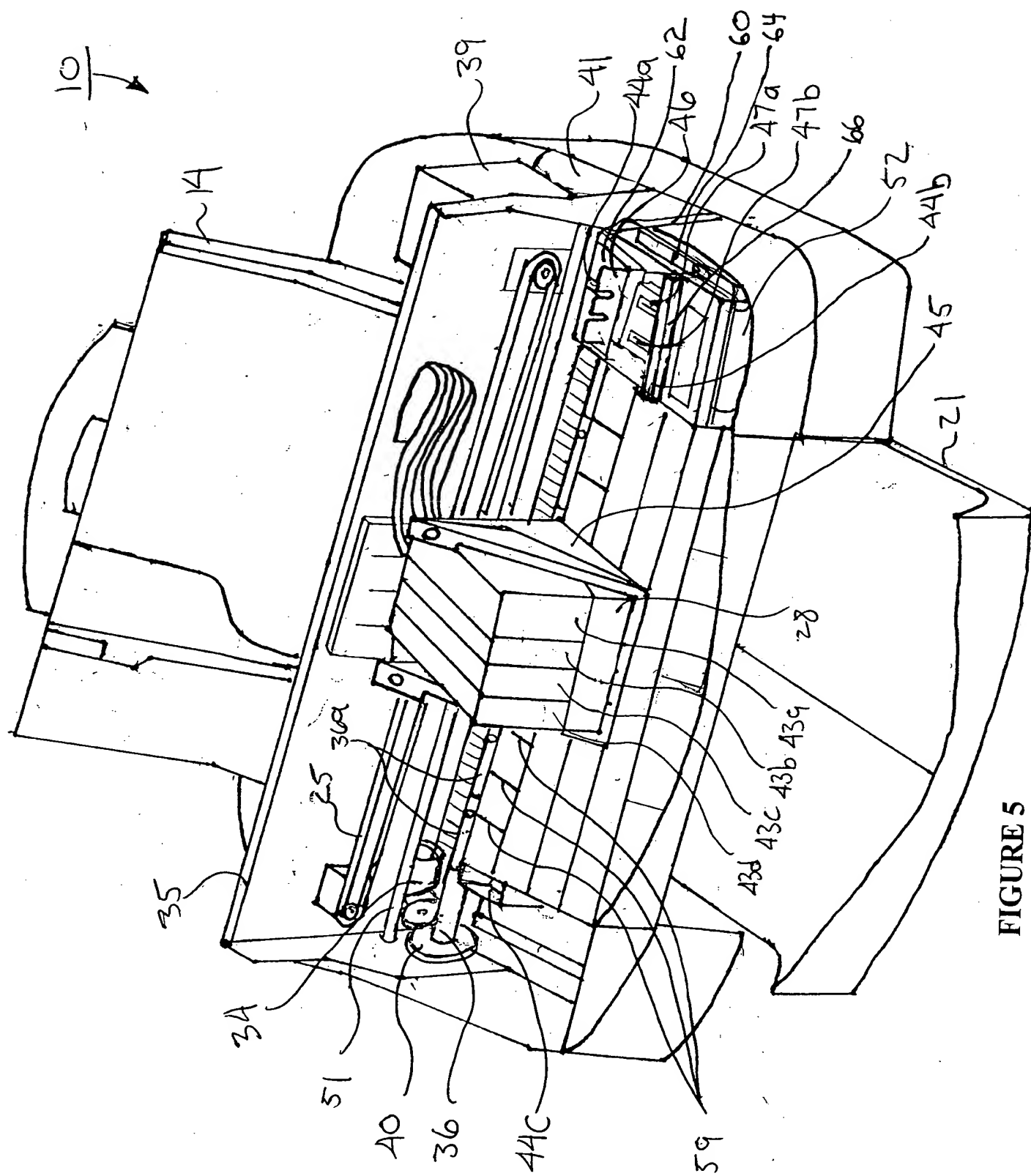


FIGURE 4



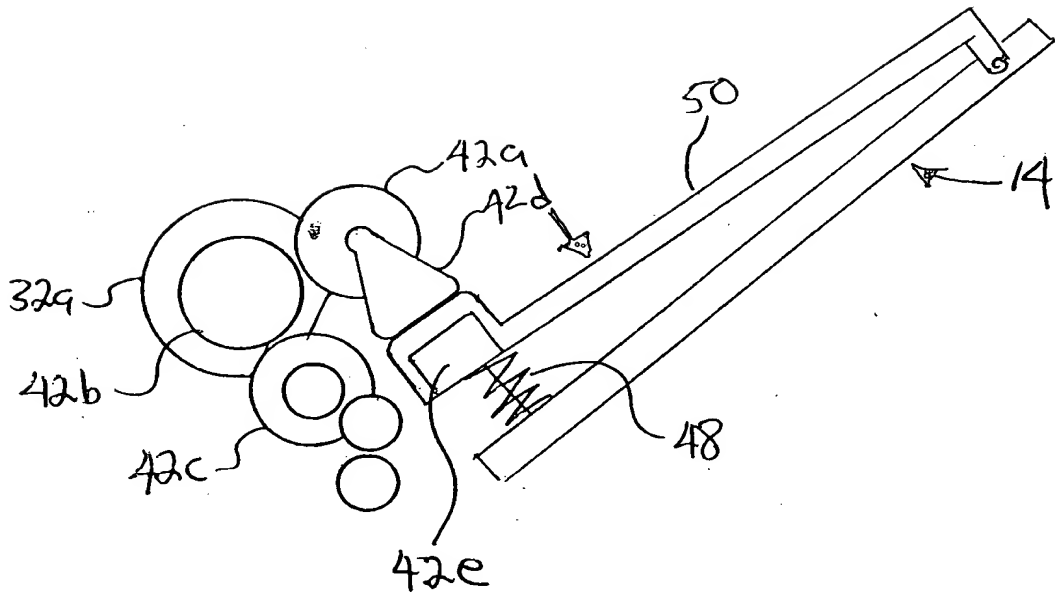


FIGURE 6A

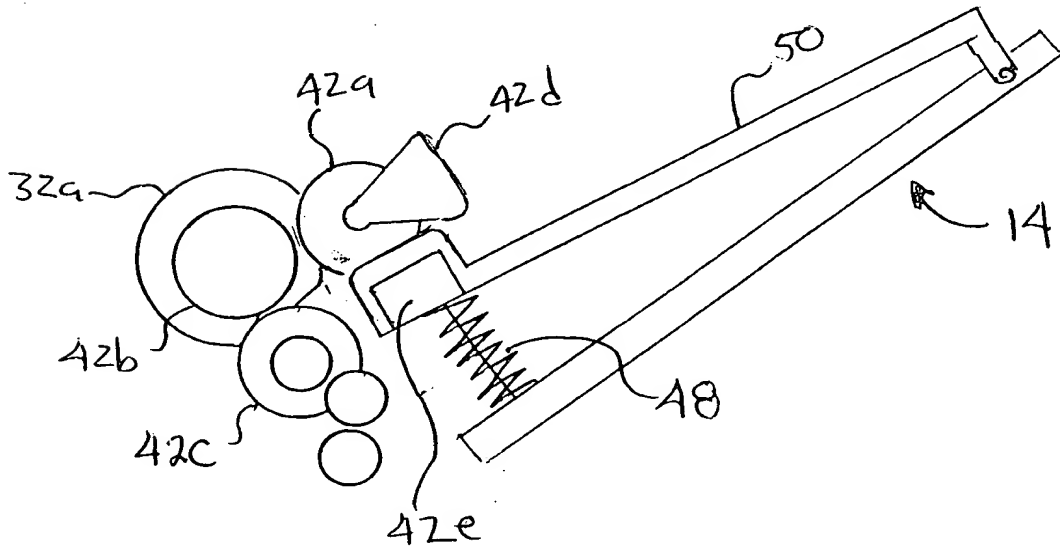


FIGURE 6B

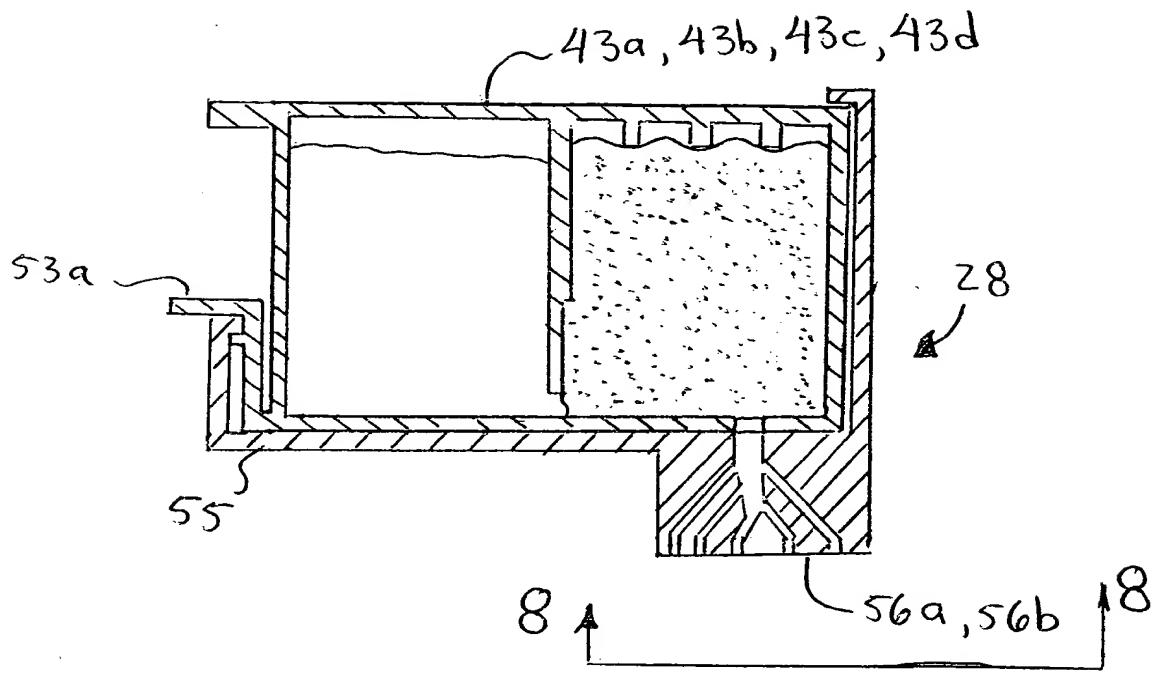


FIGURE 7

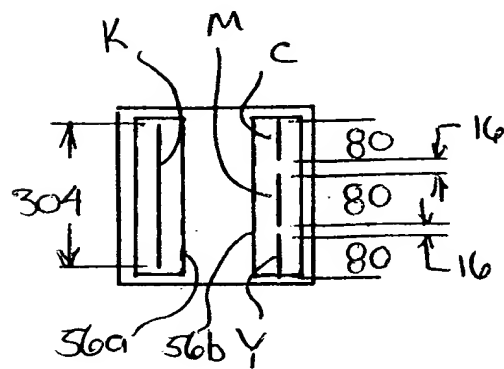
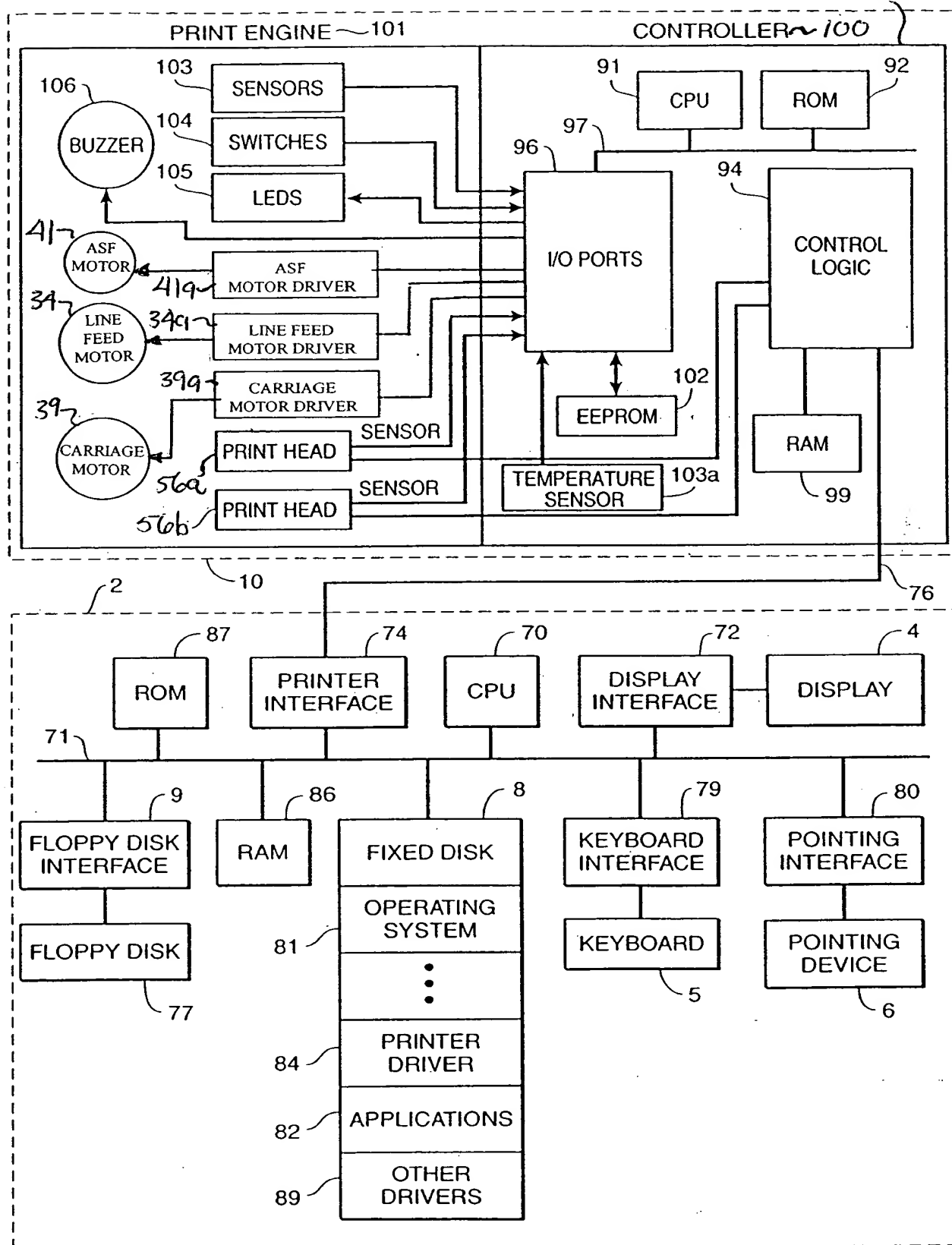


FIGURE 8

CIRCUIT
BOARD 35



00ET60" 88ET9960

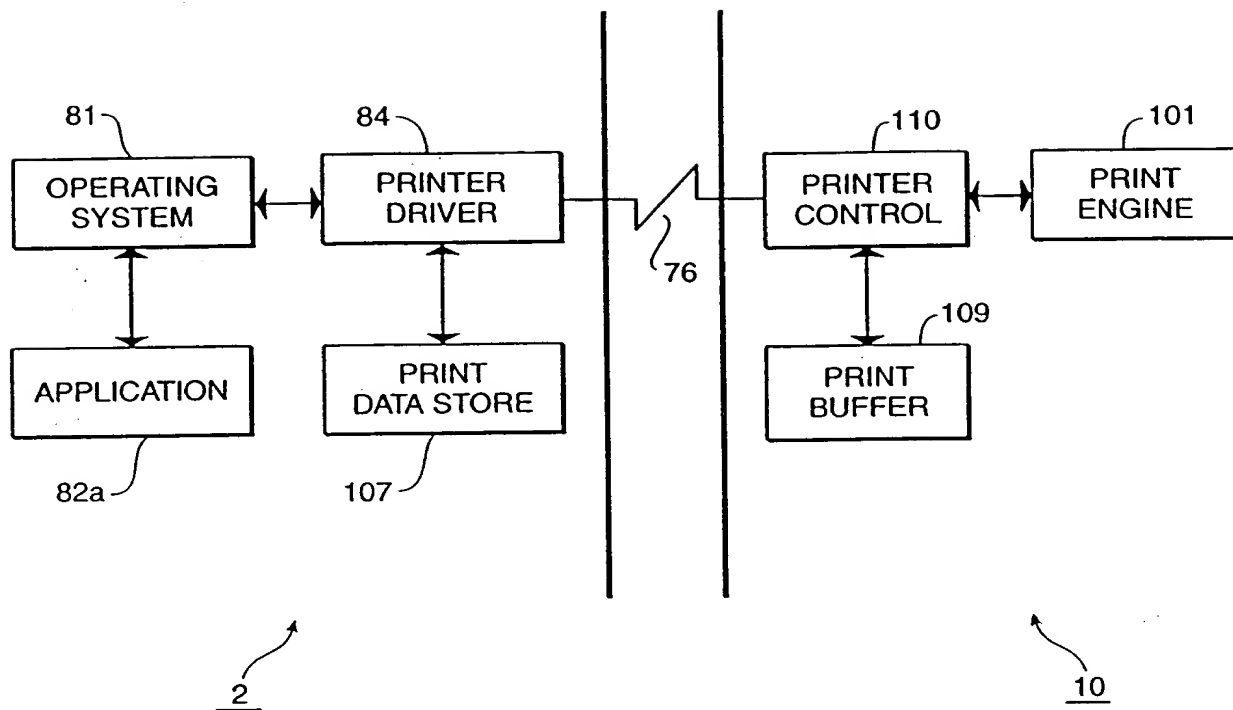


FIGURE 10

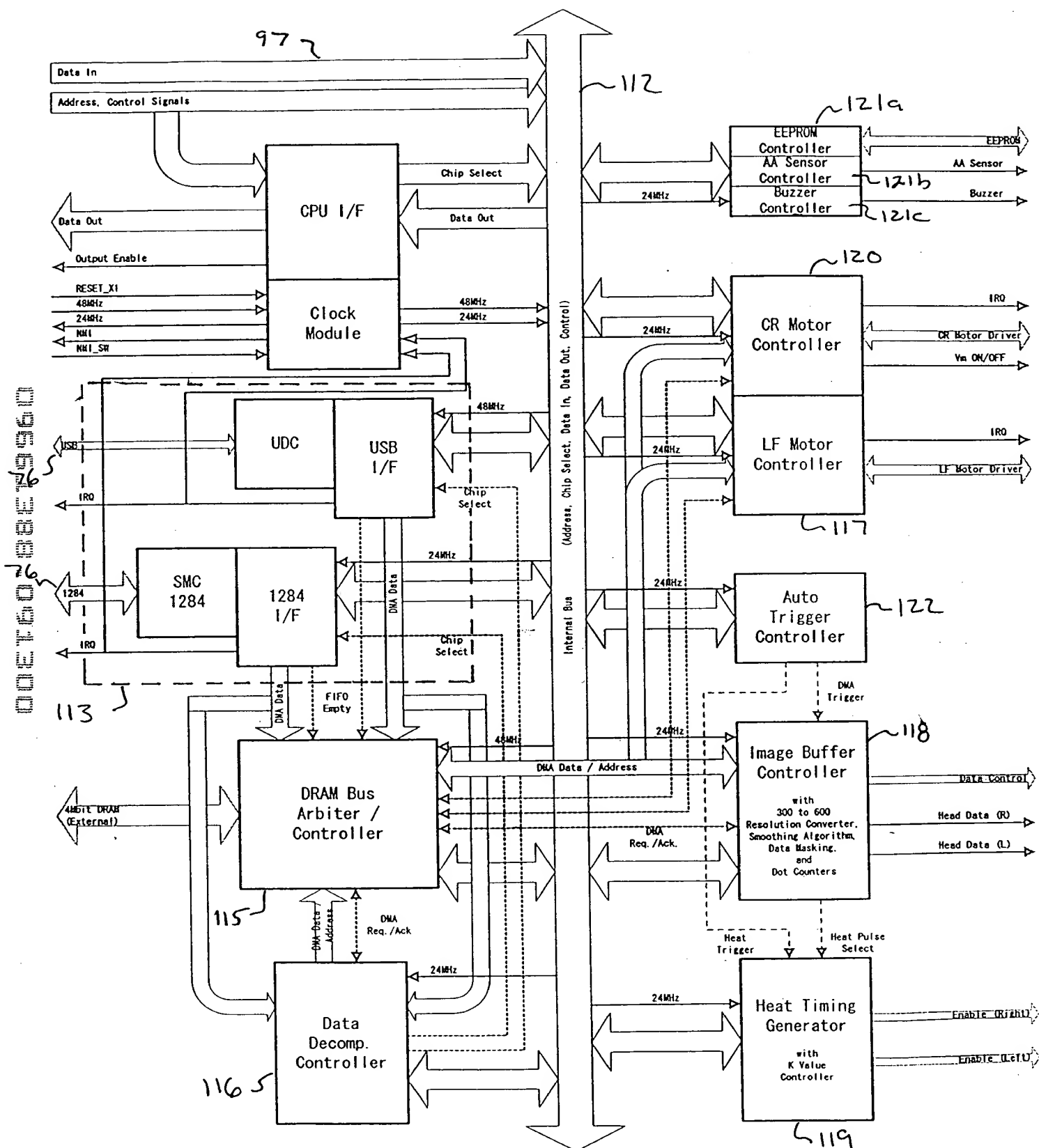


FIGURE 11

00ET60"88ET9960

MEMORY STORAGE 130

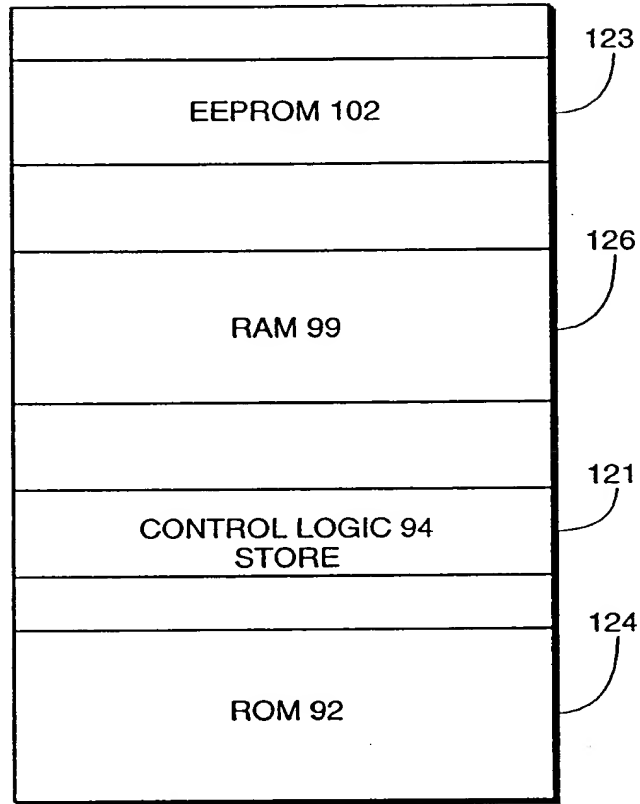


FIGURE 12

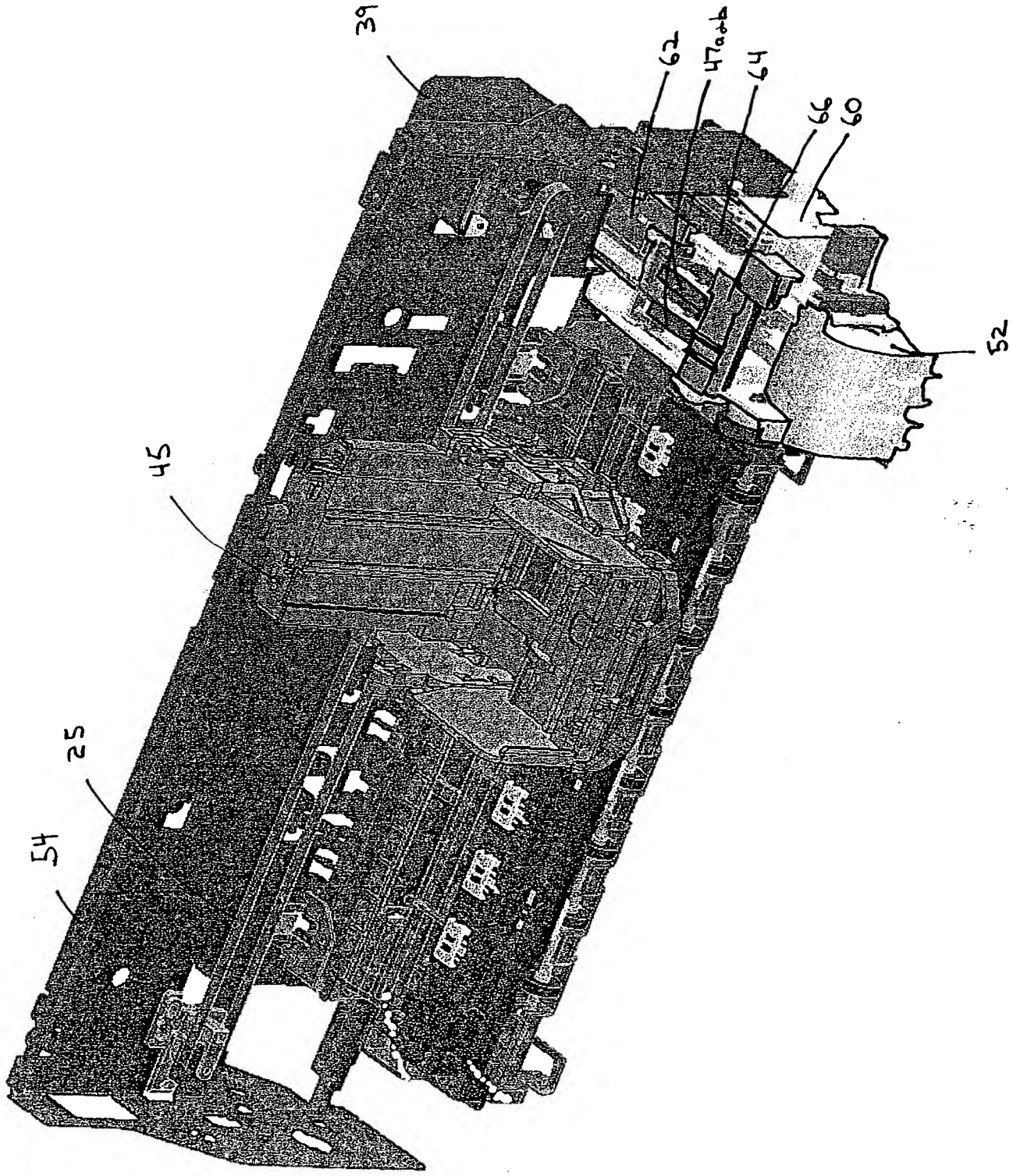


FIGURE 13

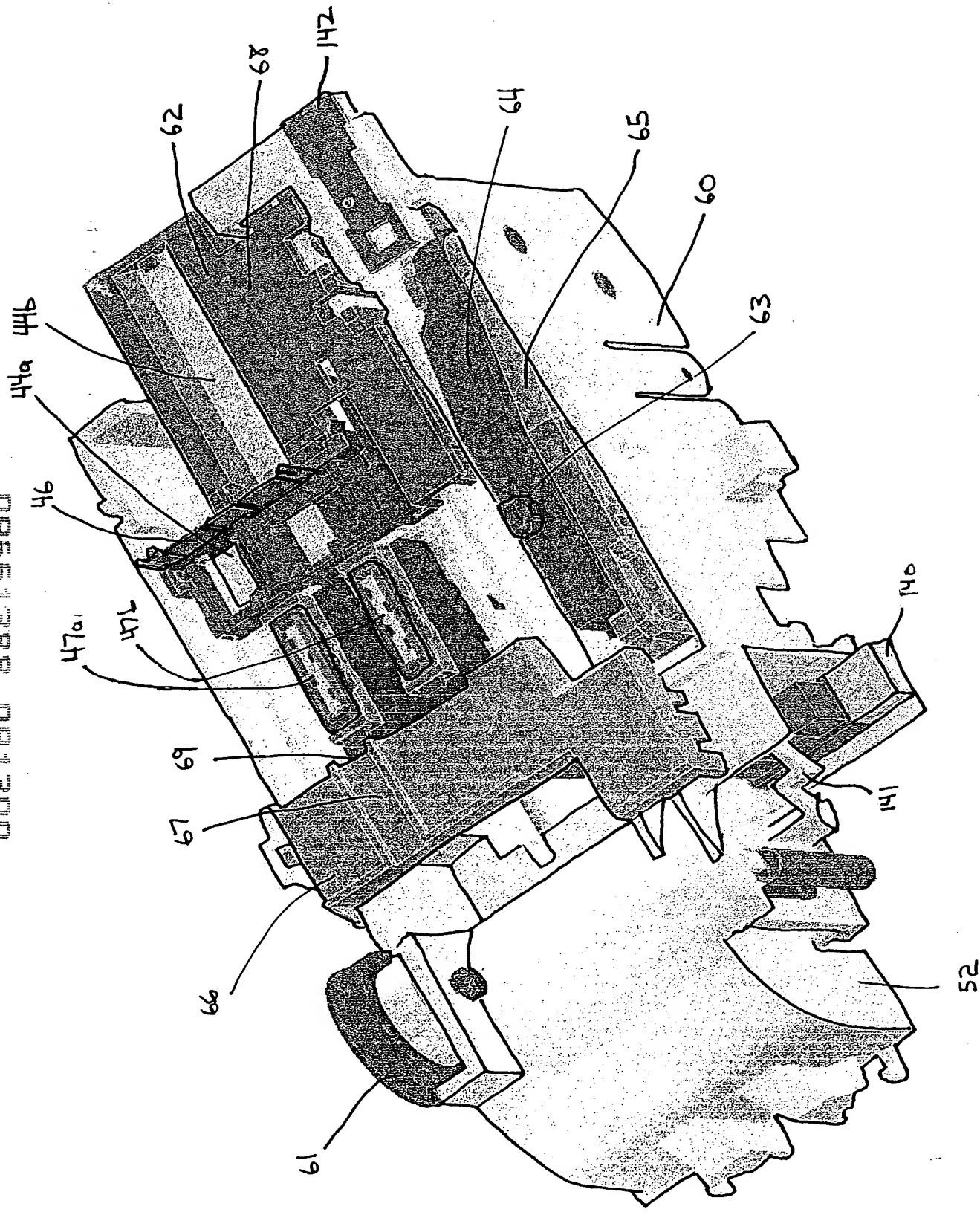


FIGURE 14

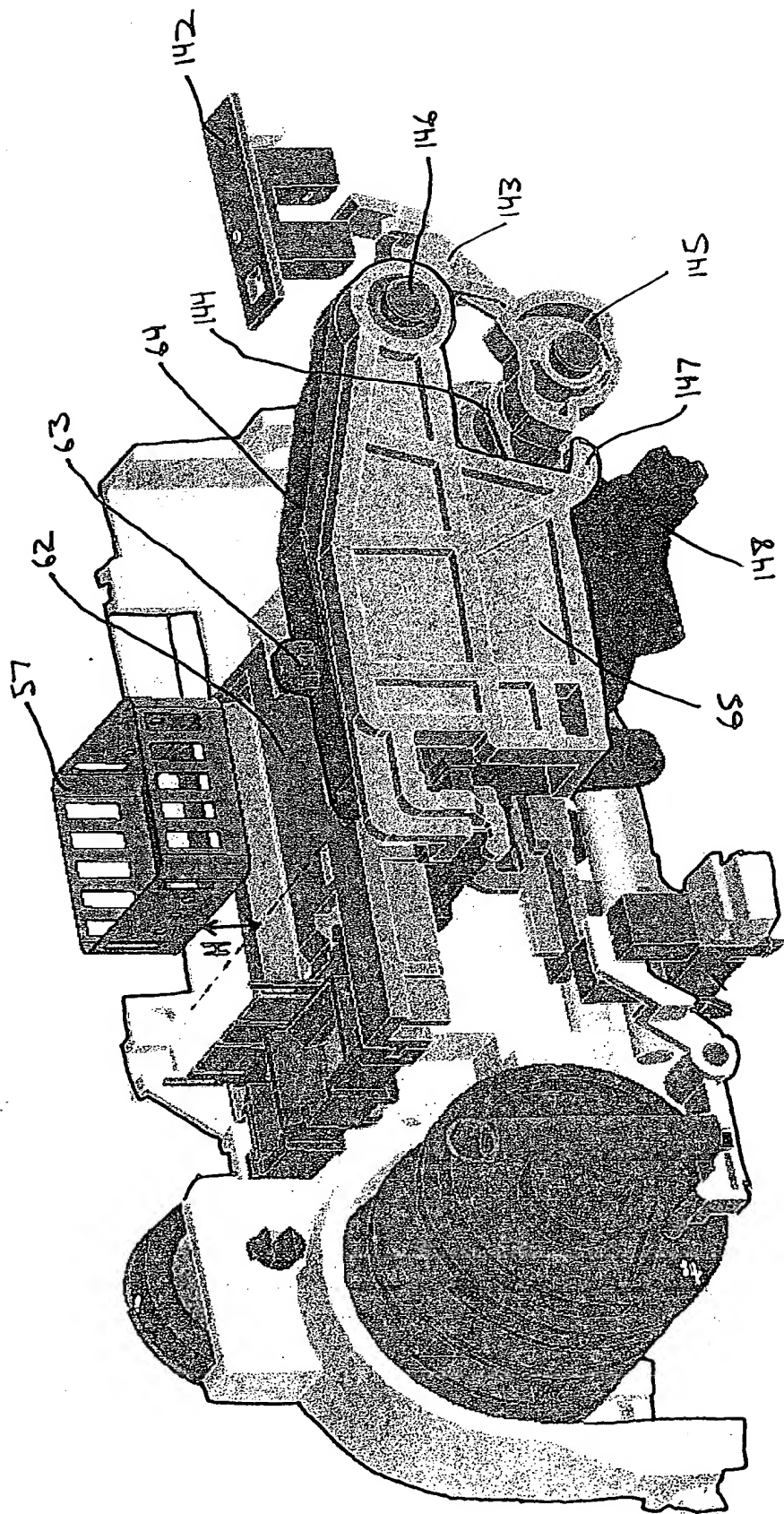


FIGURE 15

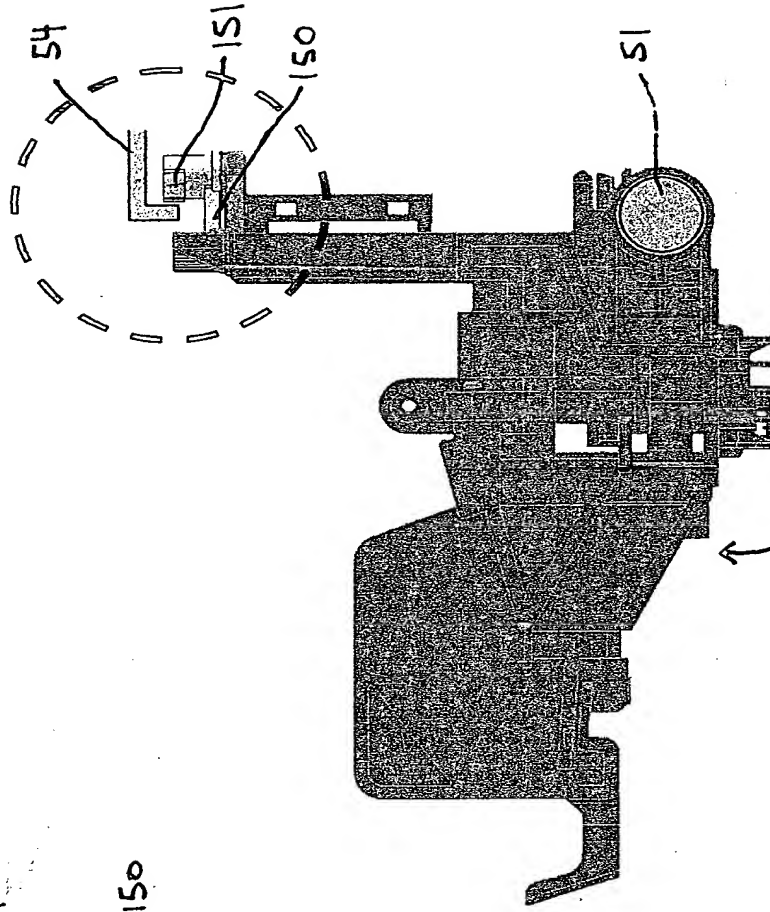
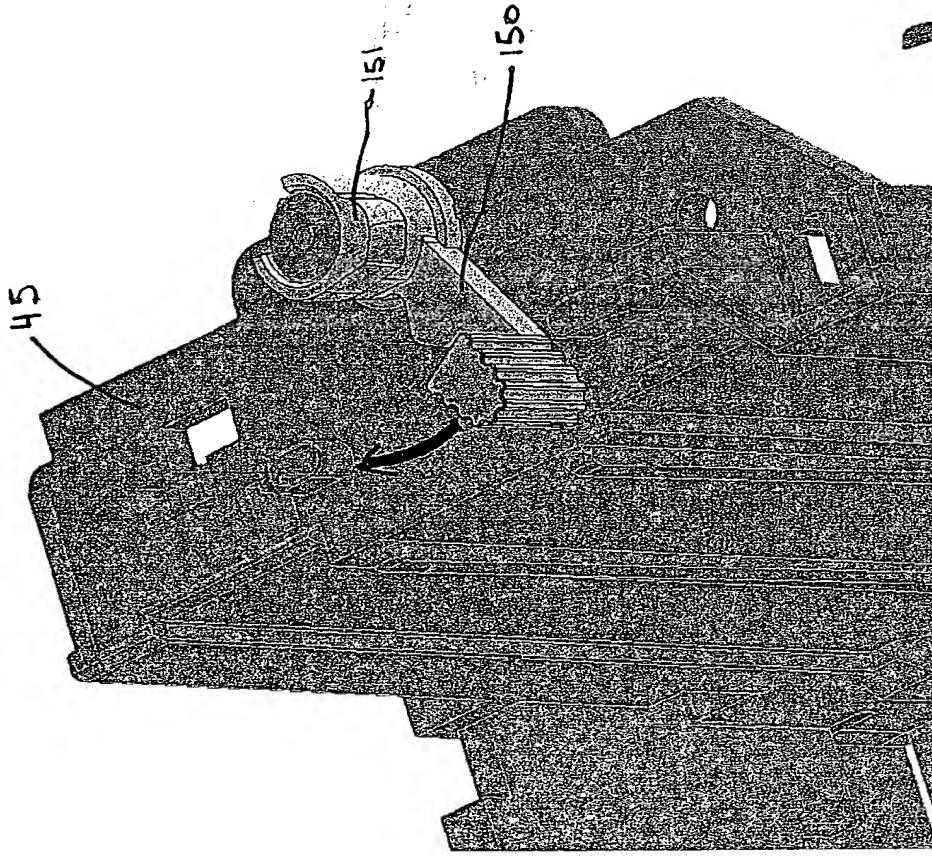


FIGURE 16

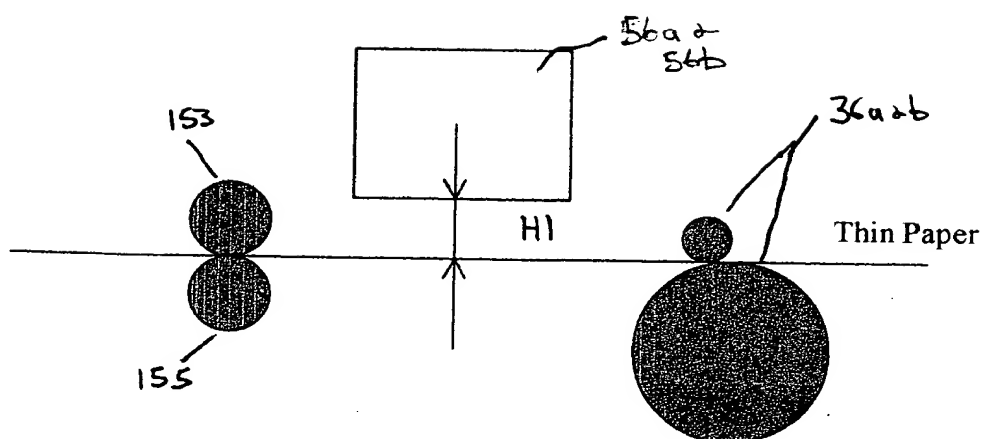


FIGURE 17A

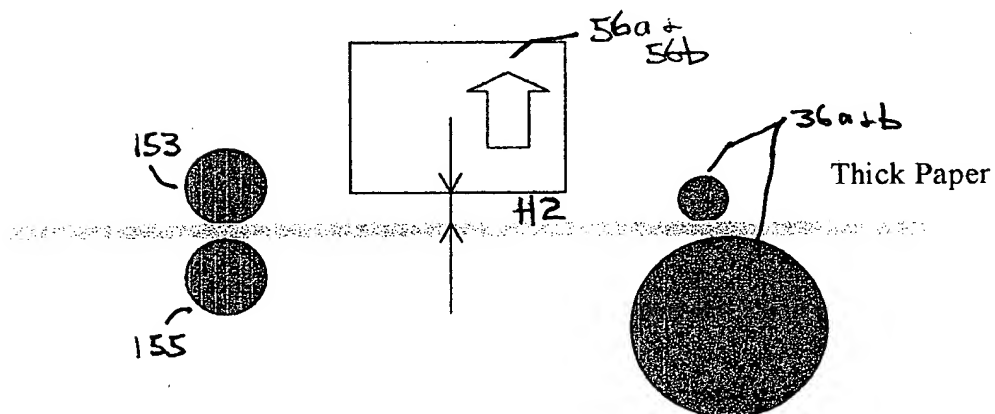


FIGURE 17B

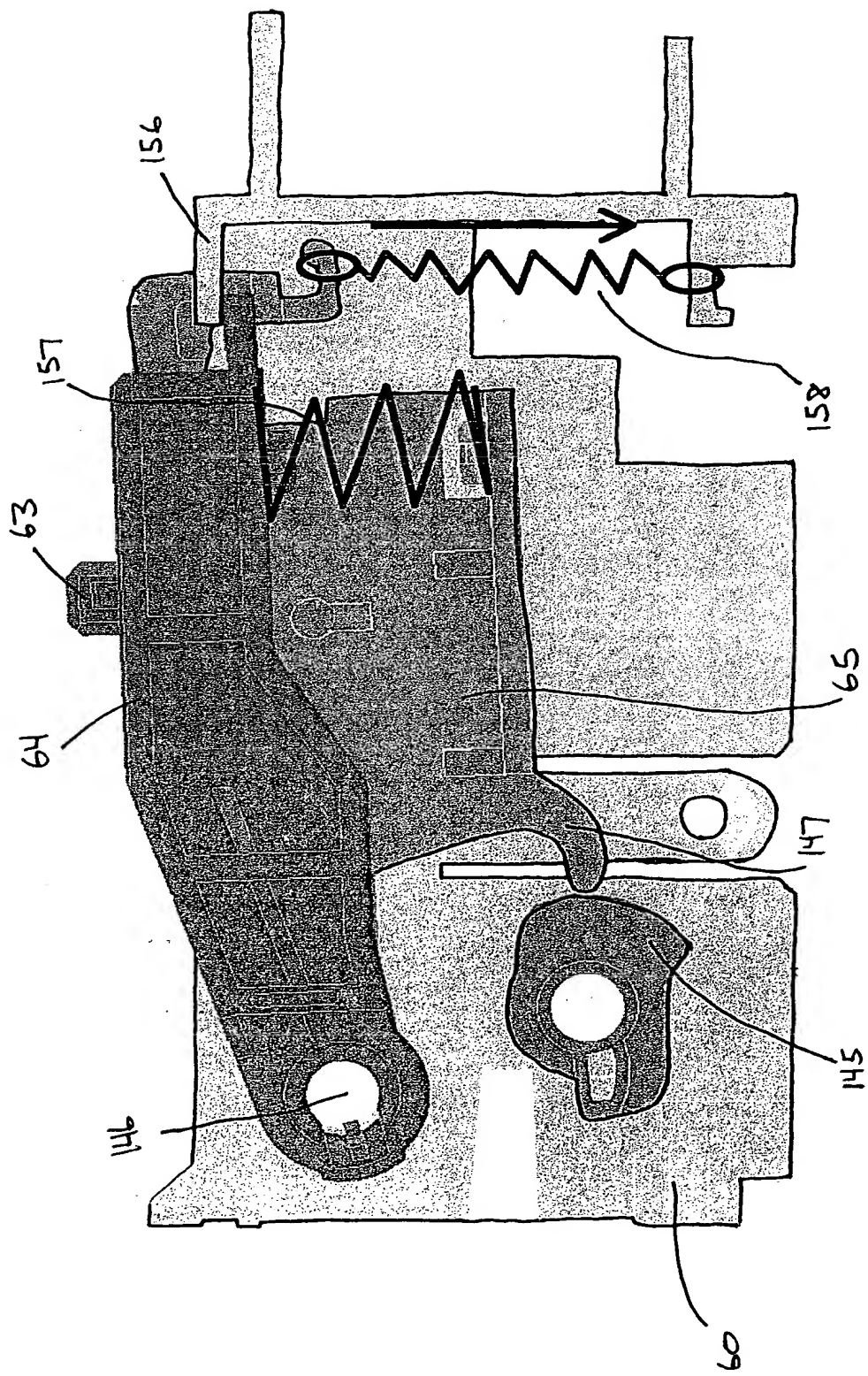


FIGURE 18

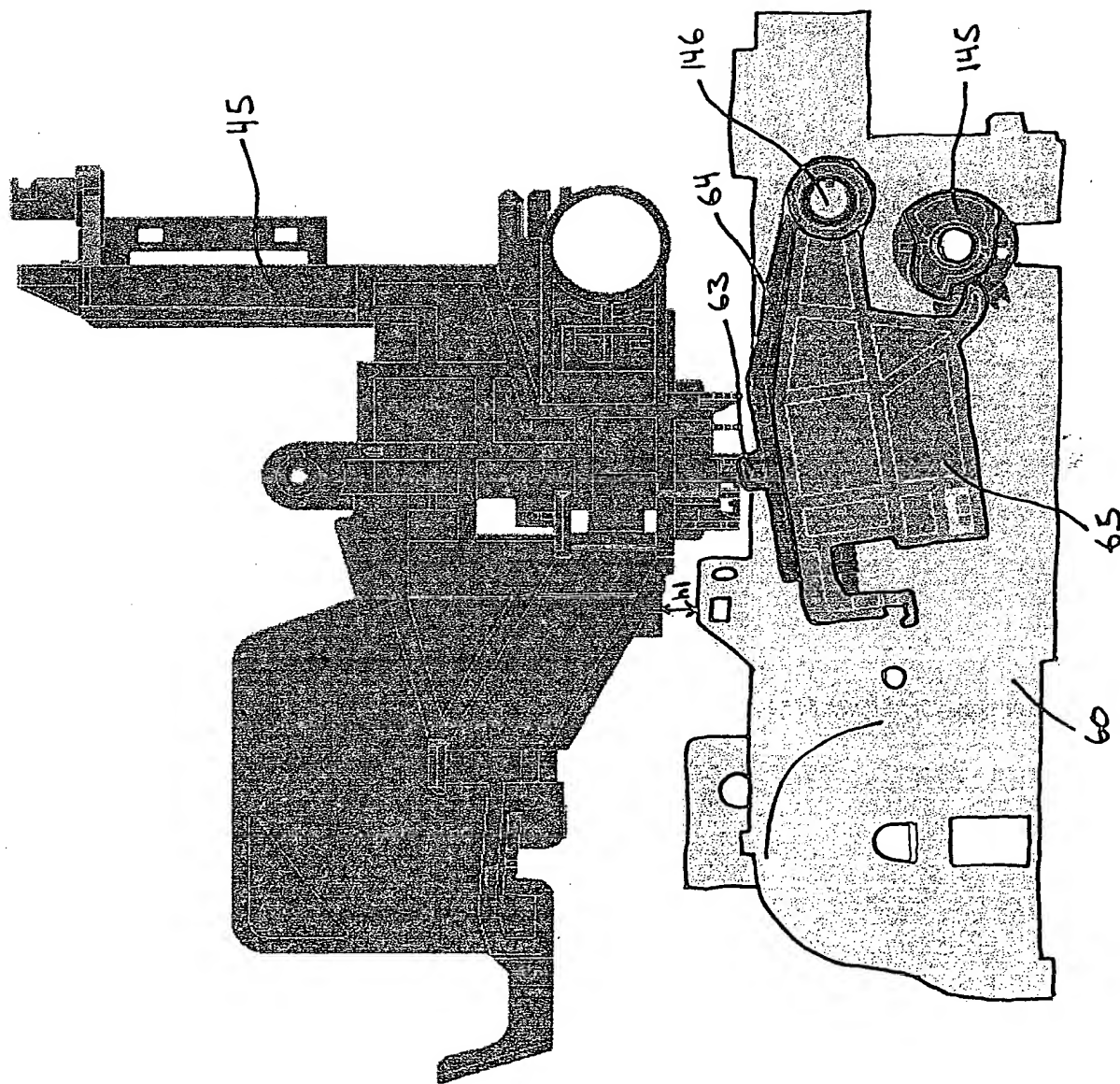


FIGURE 19

FIGURE 20

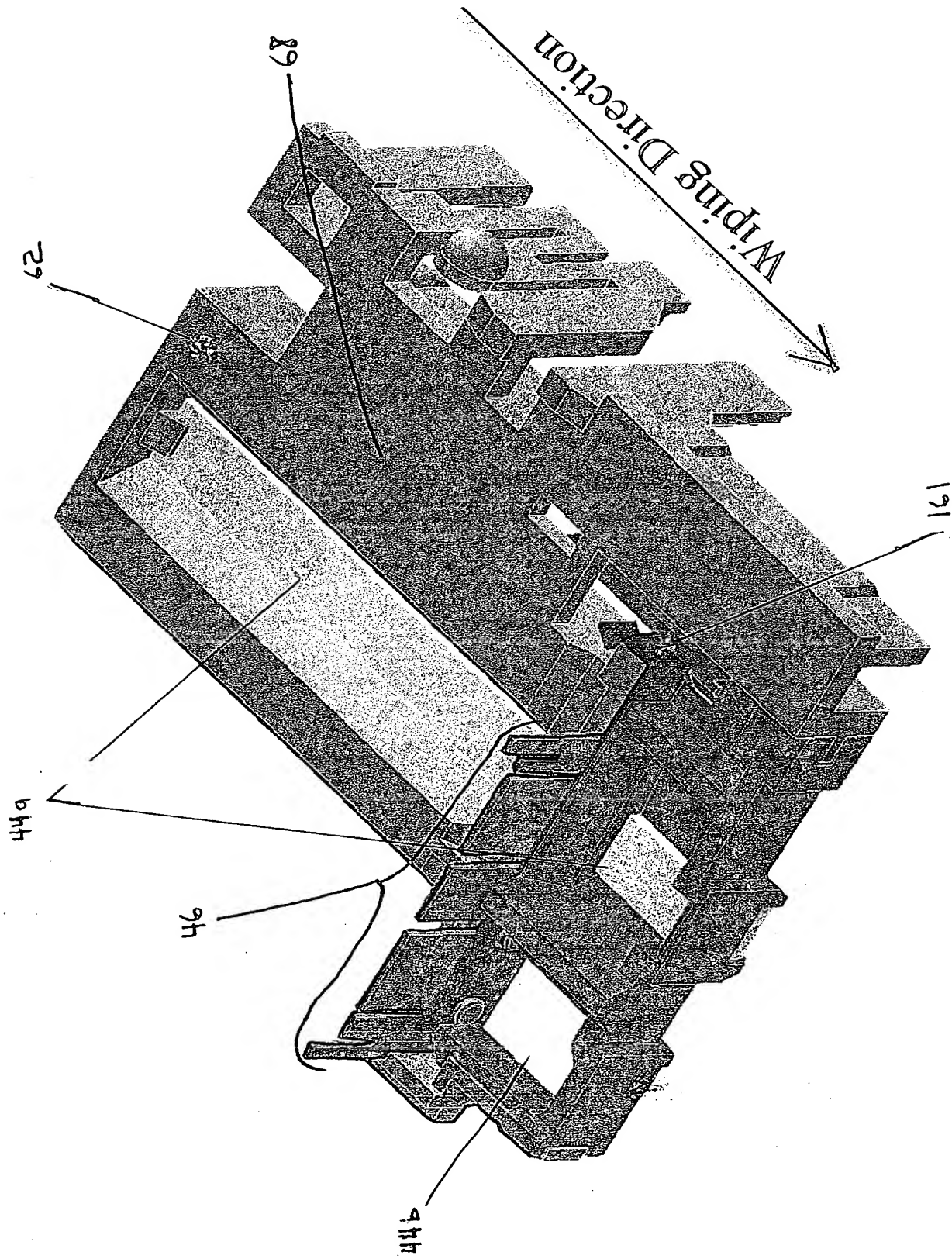


FIGURE 21

FIGURE 22

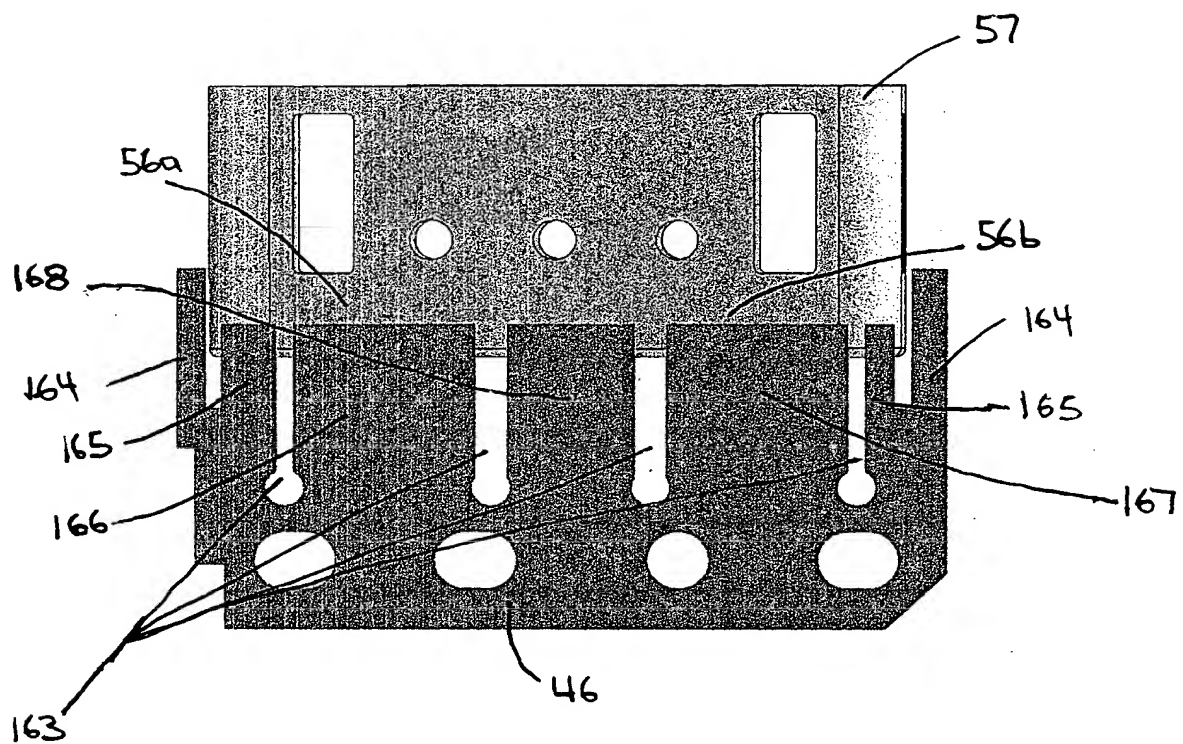


FIGURE 23A

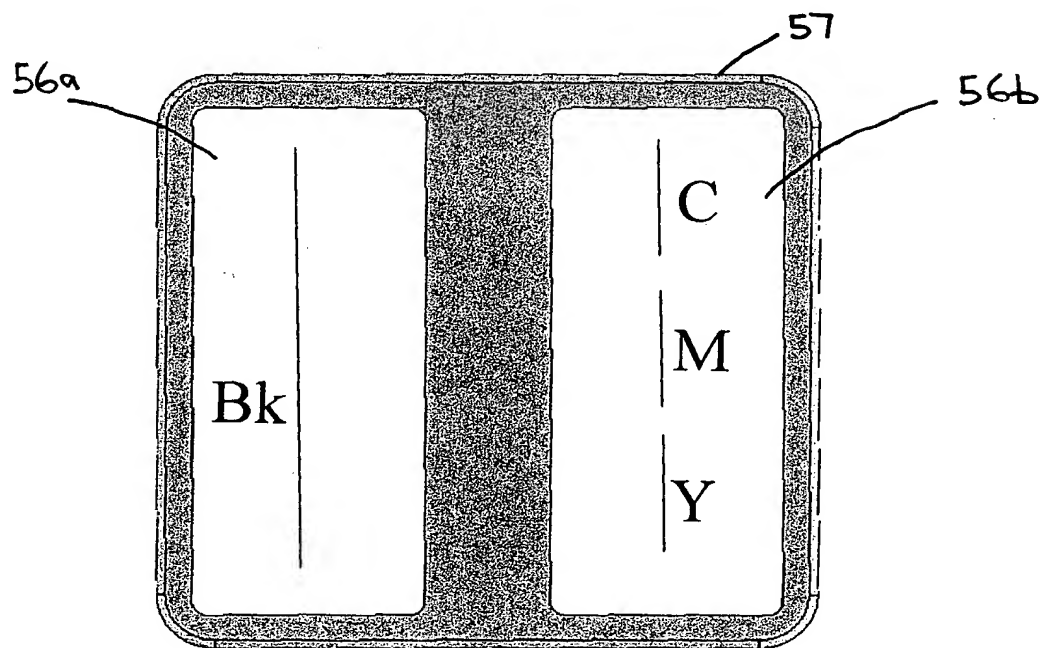
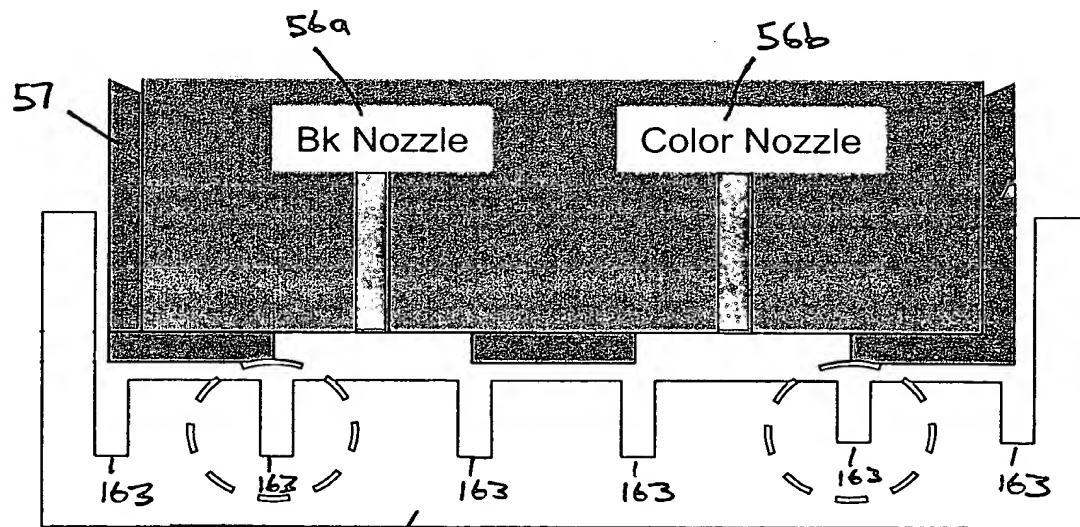


FIGURE 23B



46 FIGURE 24A

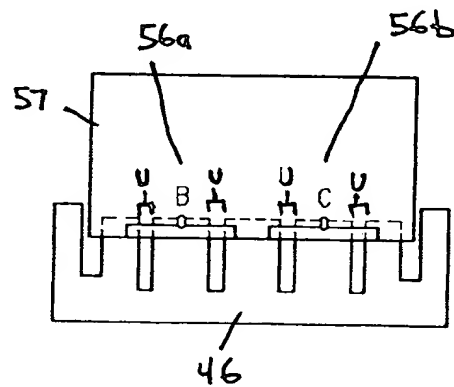


FIGURE 24B

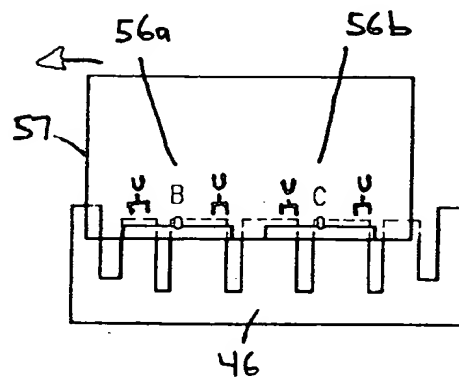


FIGURE 24C

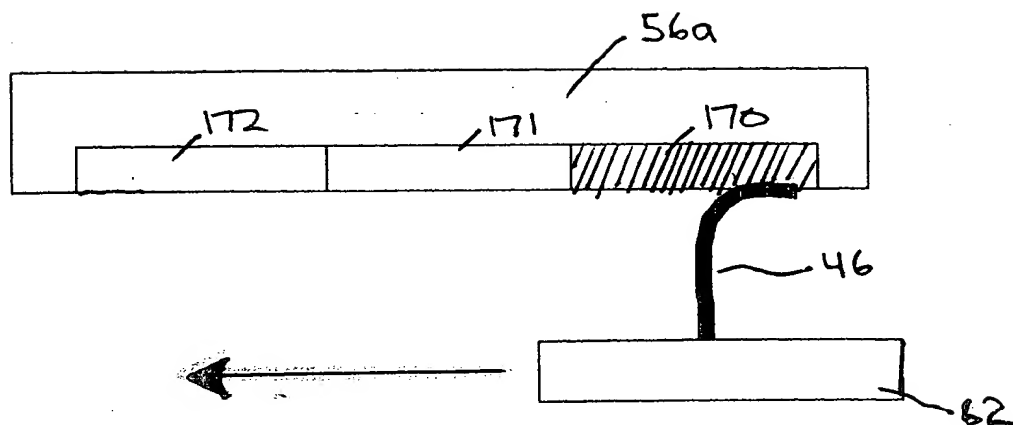


FIGURE 25A

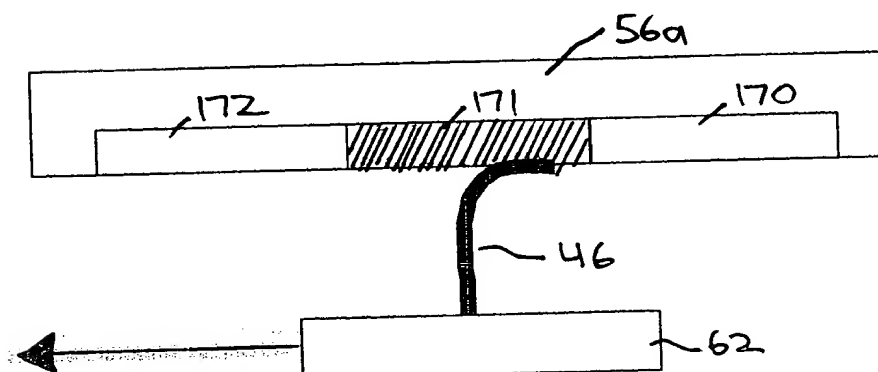


FIGURE 25B

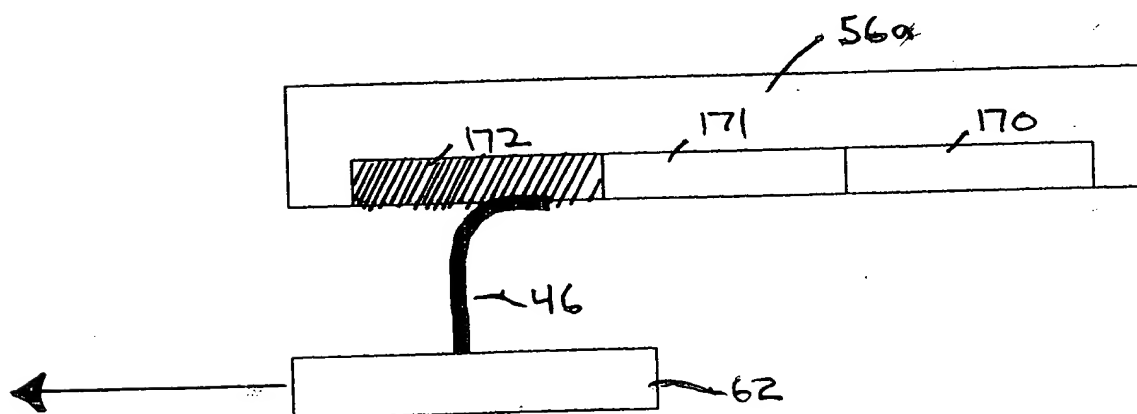


FIGURE 25C

[illegible]

FIGURE 26

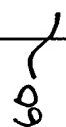


FIGURE 28

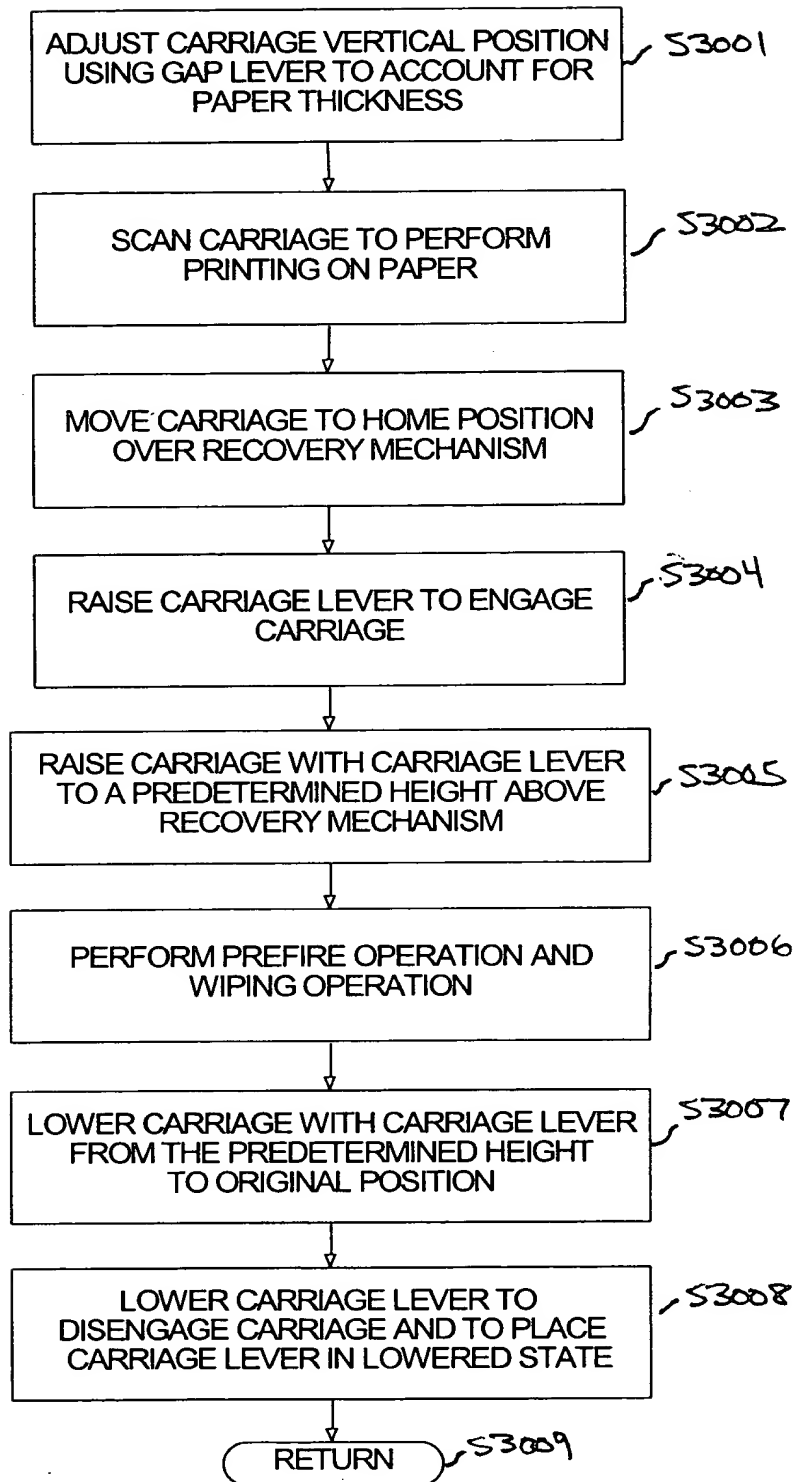


FIGURE 30

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graph TD
    S3101[MOVE WIPER BASE TO A COVER POSITION  
TO COVER CAPS AND TO PLACE WIPER  
BLADE UNDER WIPER BLADE COVER] --> S3102[SCAN CARRIAGE TO PERFORM PRINTING  
OPERATION]
    S3102 --> S3103[MOVE WIPER BASE AWAY FROM COVER  
POSITION TO UNCOVER CAPS AND  
WIPER BLADE]
    S3103 --> S3104[MOVE CARRIAGE TO A POSITION ADJACENT  
TO AND ABOVE THE  
RECOVERY MECHANISM]
    S3104 --> S3105[PERFORM CONCURRENT WIPING AND PREFIRE  
OPERATIONS BY SEQUENTIALLY PREFIRING INK  
FROM EACH NOZZLE SECTION OF THE PRINT HEAD  
AND WIPING EACH NOZZLE SECTION  
IMMEDIATELY AFTER PREFIRE]
    S3105 --> S3106[PERFORM CAPPING OPERATION TO CAP  
PRINT HEADS]
    S3106 --> S3107([RETURN])
  
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FIGURE 31

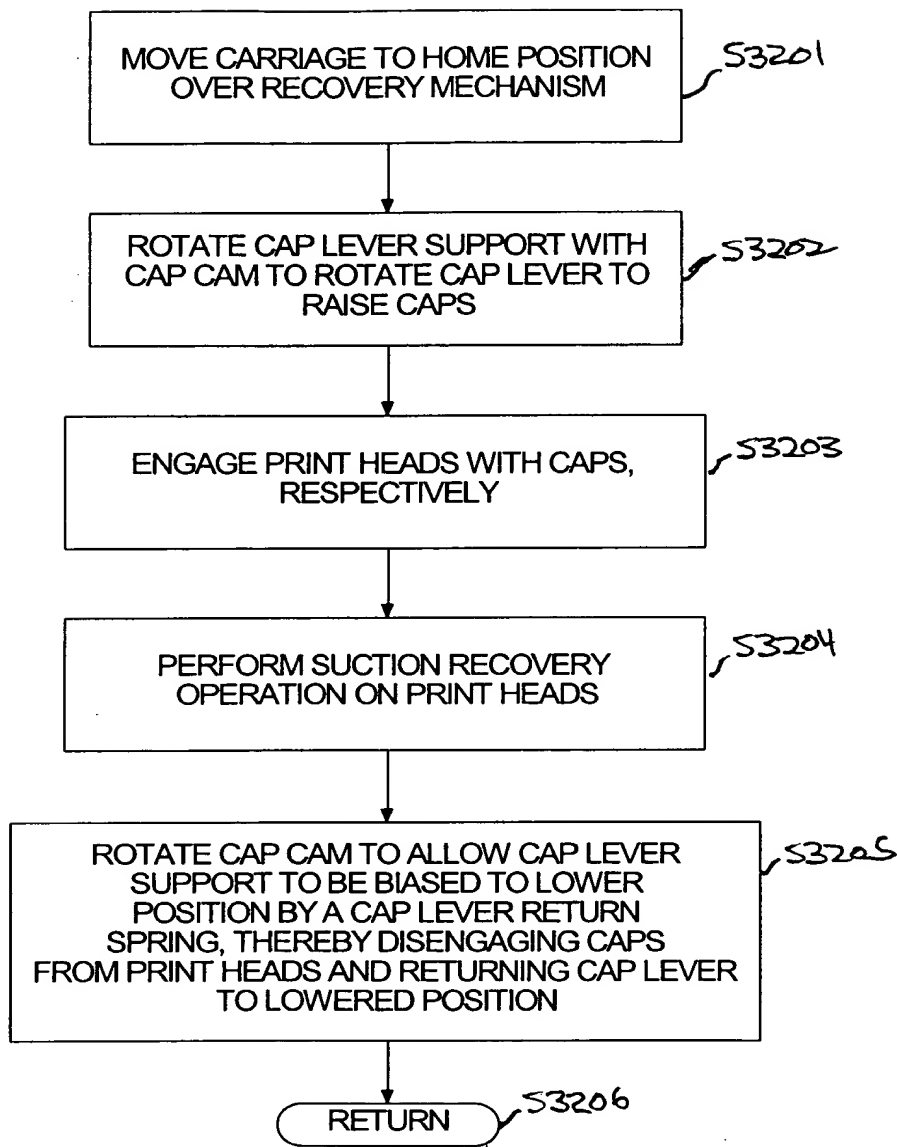


FIGURE 32

- 53301

~ 53302

~ 53303

~ 53304

~ 53305

~ 53306

~ 53307

~ 53308

FIGURE 33

[illegible]

FIGURE 34